

18-DEC-2007 DGN File: L:\Standard Drawings\Imperial\2008\Approved\General Road Work (GW)\GW07.dgn

THROUGH ROAD SPEED MPH	D <sub>A</sub> (FEET)	
	NV <sub>C</sub> V <sub>M</sub> ≤ 4000	NV <sub>C</sub> V <sub>M</sub> > 4000
< 55	65	200
≥ 55	65	295

THROUGH ROAD SPEED MPH	D <sub>B</sub> (FEET)		
	V <sub>M</sub> 1.5N - .5 ≤ 50	V <sub>M</sub> 50 < 1.5N - .5 ≤ 400	V <sub>M</sub> 1.5N - .5 > 400
< 55	65	100	100
≥ 55	150	150	200

D <sub>C</sub> (FEET)	
PREFERRED	MINIMUM
100	65

D <sub>S</sub> (FEET)	
PREFERRED	MINIMUM
150	100

VC = AVERAGE DAILY TRAFFIC ON CROSS ROAD VEHICLES PER DAY  
VM = AVERAGE DAILY TRAFFIC ON THROUGH ROAD VEHICLES PER DAY  
N = NUMBER OF MAILBOXES AT MAIL STOP

MINIMUM CLEARANCE DISTANCE TO NEAREST MAILBOX IN MAIL STOPS AT INTERSECTIONS

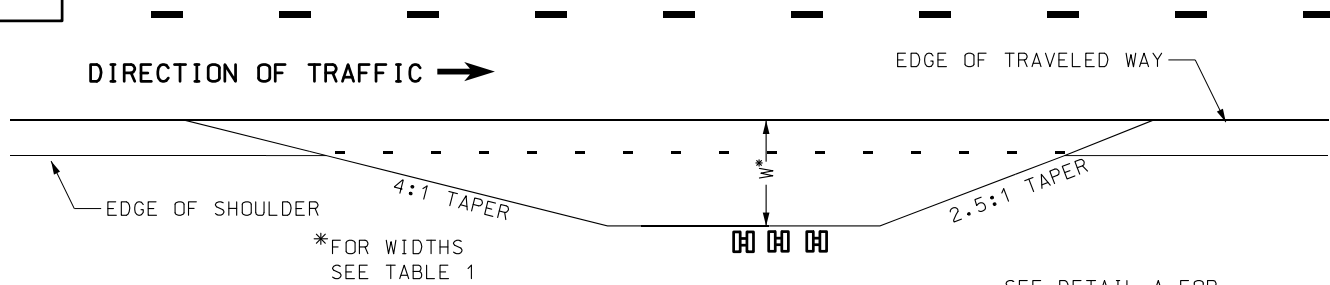
LATERAL PLACEMENT OF MAILBOXES

TABLE 1

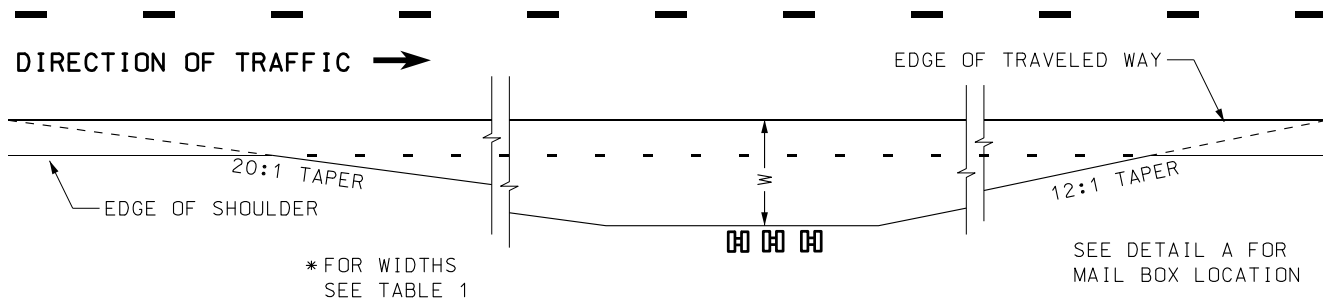
HIGHWAY TYPE AND TRAFFIC CONDITIONS	WIDTH(W) OF ALL-WEATHER SURFACE OF TURNOUT OR AVAILABLE SHOULDER AT MAILBOX - FEET		DISTANCE ROADSIDE FACE OF MAILBOX IS TO BE OFFSET BEHIND EDGE OF TURNOUT OR USABLE SHOULDER - INCHES	
	PREFERRED	MINIMUM	PREFERRED	MINIMUM
RURAL HIGHWAY ADT OVER 10,000	> 12	8	8 TO 12	
RURAL HIGHWAY ADT = 1,500 TO 10,000	12	8		0
RURAL HIGHWAY ADT = 100 TO 1500	10	8		
RURAL ROAD ADT UNDER 100	8	6		10
RURAL ROAD ADT UNDER 50 SPEED = 40 MPH OR LESS	6	2		8
RESIDENTIAL STREET WITHOUT CURB OR ALL-WEATHER SHOULDER	2	0		8 *
CURBED RESIDENTIAL STREET	NOT APPLICABLE		8 TO 12 BEHIND TRAFFIC FACE OF CURB	6 BEHIND TRAFFIC FACE OF CURB

ADT = AVERAGE DAILY TRAFFIC

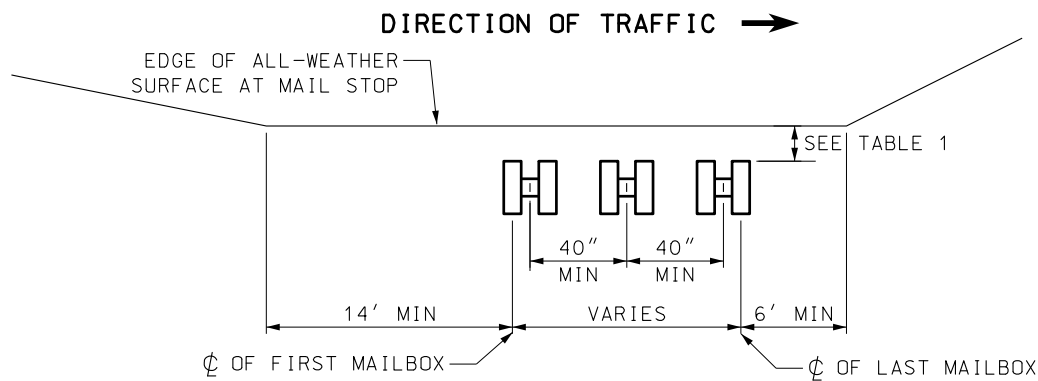
\* IF A TURN OUT IS PROVIDED, THIS MAY BE REDUCED TO ZERO.



MAIL STOP LAYOUT FOR ROADS CARRYING LOW TRAFFIC SPEEDS ≤ 40 MPH OR FOR LOCAL AND COLLECTOR ROADS CARRYING ≤ 400 ADT



MAIL STOP LAYOUT FOR ROADS CARRYING HIGH SPEED TRAFFIC > 40 MPH



DETAIL A

MAILBOX LOCATION AT MAIL STOP

REVISIONS

UTAH DEPARTMENT OF TRANSPORTATION

STANDARD DRAWINGS FOR ROAD AND BRIDGE CONSTRUCTION

RECOMMENDED FOR APPROVAL

CHAIRMAN STANDARDS COMMITTEE

DEPUTY DIRECTOR

NEWSPAPER AND MAILBOX STOP LAYOUT

STD DWG  
GW 7